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NOTICE OF ALLOWANCE AND FEE(S) DUE

217 7590 04/24/2008 FISHER CHRISTEN & SABOL

1725 K STREET, N.W. SUITE 1108 WASHINGTON DC 20006 EXAMINER
DENTZ, BERNARD I

ART UNIT PAPER NUMBER

1625

DATE MAILED: 04/24/2008

 APPLICATION NO.
 FILING DATE
 FIRST NAMED INVENTOR
 ATTORNEY DOCKET NO.
 CONFIRMATION NO.

 10/584.848
 08/15/2006
 Gareth-John Griffliths
 LP-2005
 3474

TITLE OF INVENTION: METHOD FOR THE PRODUCTION OF 3-AMINO-5-(HYDROXYMETHYL)CYCLOPENTANE-1,2-DIOL DERIVATIVES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0	\$1740	07/24/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 1SI. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and I/2 the ISSUE FFE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This appropriate. All further indicated unless correcte maintenance fee notifical	form should be used to correspondence includired below or directed off	or transmitti ng the Patent nerwise in Bl	ng the ISSU , advance or ock 1, by (a	JE FEE and PUBLICAT rders and notification of a a) specifying a new corre	ION FEE (if requi maintenance fees w spondence address;	ired). I /ill be and/or	Blocks 1 through 5 st mailed to the current (b) indicating a sepa	nould be complete correspondence ad rate "FEE ADDRI	d where ldress as ESS" for
IMBIDICIPATICE FOR TOURISHOUS ADDRESS (Note: Use Block 1 for any change of address)				Fee	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.				
1725 K STREET SUITE 1108				I be	Cer	tificate	of Mailing or Trans: Transmittal is being ficient postage for firs ISSUE FEE address 273-2885, on the d	denovited with the	: United nvelope acsimile
WASHINGTON	, DC 20006							(Deposits	or's name)
								(Signature)
				L					(Date)
APPLICATION NO.	FILING DATE			FIRST NAMED INVENTOR	:	ATTO	RNEY DOCKET NO.	CONFIRMATION	NO.
10/584,848	08/15/2006			Gareth-John Griffiths			LP-2005	3474	
				IINO-5-(HYDROXYMET					
APPLN, TYPE	SMALL ENTITY	ISSUE FI	EE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUI	S FEE	TOTAL FEE(S) DUE	DATE DUI	3
nonprovisional	NO	\$14	140	\$300	\$0		\$1740	07/24/200	18
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DENTZ, BI		16:		548-407000	-				
"Fee Address" ind PTO/SB/47; Rev 03-0 Number is required. 3. ASSIGNEE NAME A	ondence address (or Cha 3/122) attached. ication (or "Fee Address 2 or more recent) attach ND RESIDENCE DATA	nge of Corres " Indication for the ded. Use of a second to the deduction of the deduction	orm Customer	2. For printing on the p (1) the names of up to or agents OR, alternati (2) the name of a sing registered attorney or 2 registered pattern attellisted, no name will be THE PATENT (print or ty data will appear on the p T a substitute for filing an	o 3 registered paten vely, le firm (having as a agent) and the nam wneys or agents. If printed.	memb es of u no nam	er a 2 o to e is 3	ocument has been	filed for
(A) NAME OF ASSIC	GNEE			(B) RESIDENCE: (CITY	and STATE OR C	OUNT			
4a. The following fee(s): Issue Fee Publication Fee (N Advance Order - 4	o small entity discount p	permitted)	- 41	o. Payment of Fee(s): (Plea A check is enclosed. Payment by credit can The Director is hereby overpayment, to Depo	rd. Form PTO-2038	is atta	ched. required fee(s), any de		iny form).
	s SMALL ENTITY state	s. See 37 CF		☐ b. Applicant is no lon					
NOTE: The Issue Fee and interest as shown by the	d Publication Fee (if req records of the United Sta	uired) will no tes Patent and	t be accepte d Trademark	d from anyone other than i Office.	the applicant; a regi	stered a	ttorney or agent; or th	e assignee or other	party in
Authorized Signature					Date				
Typed or printed name					Registration N				
This collection of inform an application. Confident submitting the complete this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	ation is required by 37 C tiality is governed by 35 I application form to the ons for reducing this but irginia 22313-1450. DC 13-1450.	FR 1.311. Th U.S.C. 122 a USPTO. Tir rden, should I O NOT SEND	ne information of 27 CFR ne will vary be sent to the FEES OR	on is required to obtain or 1.14. This collection is es depending upon the indi- e Chief Information Offic COMPLETED FORMS T	retain a benefit by t timated to take 12 i vidual case. Any co er, U.S. Patent and O THIS ADDRESS	he publ minutes mment Traden i. SENI	ic which is to file (and to complete, includin s on the amount of tin hark Office, U.S. Depo O TO: Commissioner	by the USPTO to g gathering, prepar ne you require to country for Patents, P.O. Bo	process) ing, and omplete ce, P.O. ox 1450,

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10/584,848	8 08/15/2006		Gareth-John Griffiths	LP-2005	3474		
217	7590 04/24/2008		EXAMINER				
FISHER, CHRISTEN & SABOL				DENTZ, B	ERNARD I		
1725 K STREET	, N.W.			ART UNIT	PAPER NUMBER		
SUITE 1108	D. G. 400.00			1625			
WASHINGTON	.DC 20006			DATE MAIL ED. 04/24/200	10		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 116 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 116 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 (571)-272-4200.

Notice of Allowability

Application No.	Applicant(s)	
10/584,848	GRIFFITHS ET AL.	
Examiner	Art Unit	
Bernard Dentz	1625	

- The MAILNG DATE of this communication appears on the cover sheet with the correspondence address- All claims being allowable, PROSECUTION ON THE MERITS (OR REMAINS) (CIOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL 36) or other appropriate communication will be mailed in due course. THIS MOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initia of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. 1. ☑ This communication is responsive to Amdt. of 3-17-2008. 2. ☑ The allowed claim(s) is/are 1-17 and 19-33. 3. ☑ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) ☐ All b ☐ Some* c) ☐ None of the: 1. ☐ Certified copies of the priority documents have been received in Application No 2. ☐ Certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). **Certified copies not received: Applicant has THREE MONTH FSROM THE **NAILING DATE* of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. 5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted. (a) ☐ including changes required by the Altached Examiner's Amendment / Comment or in the Office action of Paper No. Mail Date it is a proper to the Mail Date it is a paper active by the attached Examiner's Amendment / Comment or in the Office action of Paper No. Mail Date it is a paper No. M		
3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some* c) None of the: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). *Certified copies not received: Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE MONTH PERIOD IS NOT EXTENDABLE. 4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. 5. CORRECTED DRAWINGS (as "replacement sheets") must be submitted. (a) including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) hereto or 2) to Paper No./Mail Date, (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date, Identifying indicia such as the application number (see 37 CFR 1.34(c)) should be written on the drawings in the front (not the back) of set sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). 6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL. must be submitted. Note the attached Examiner's Comment regarding ReQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. Attachment(s) 7. Examiner's Statement of Reasons for Allowance of Biological Material 8. Examiner's Statement of Reasons for Allowance of Biological Material	All claims being allowable, PROSECUTION ON THE MERITS IS (OR RE- herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. of the Office or upon petition by the applicant. See 37 CFR 1.313 and MF	MAINS) CLOSED in this application. If not included appropriate communication will be mailed in due course. THIS This application is subject to withdrawal from issue at the initia
a) All b) Some* c) None of the: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). *Certified copies not received: Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE MONTH PERIOD IS NOT EXTENDABLE. 4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. 5. CORRECTED DRAWINGS (as "replacement sheets") must be submitted. (a) including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) hereto or 2) to Paper No./Mail Date	2. ☑ The allowed claim(s) is/are <u>1-17 and 19-33</u> .	
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(a) including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) hereto or 2) to Paper No./Mail Date		
1. ☐ Notice of References Cited (PTO-982) 2. ☐ Notice of Displays and Patent Application 3. ☐ Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date Paper No./Mail Date Paper No./Mail Date Statements (PTO/SB/08), Paper No./Mail Date Statements (PTO/SB/08), Paper No./Mail Date Statements (PTO/SB/08), Paper No./Mail Date Statement of Reasons for Allowance of Biological Material 9. ☐ Other Othe	(a) including changes required by the Notice of Draftsperson's Pa 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Amenc Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR 1.84(c)) seach sheet. Replacement sheet(s) should be labeled as such in the heads 6. DEPOSIT OF and/or INFORMATION about the deposit of Bi	tent Drawing Review (PTO-948) attached siment / Comment or in the Office action of sould be written on the drawings in the front (not the back) of or according to 37 CFR 1.121(d). OLOGICAL MATERIAL must be submitted. Note the
/ Bernard Dentz/	1. Notice of References Cited (PTO-892) 2. Notice of Draftperson's Patent Drawing Review (PTO-948) 3. Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date 4. Examiner's Comment Regarding Requirement for Deposit	6.

Primary Examiner, Art Unit 1625